

FIG. 1 is a schematic diagram of a system 100. The system 100 includes a plurality of processing units 110, a bus 112, and a plurality of storage devices 120. Each processing unit 110 is connected to the bus 112. Each storage device 120 is connected to the bus 112. The storage devices 120 are represented by a stack of three disks. One storage device 120 is labeled 130.

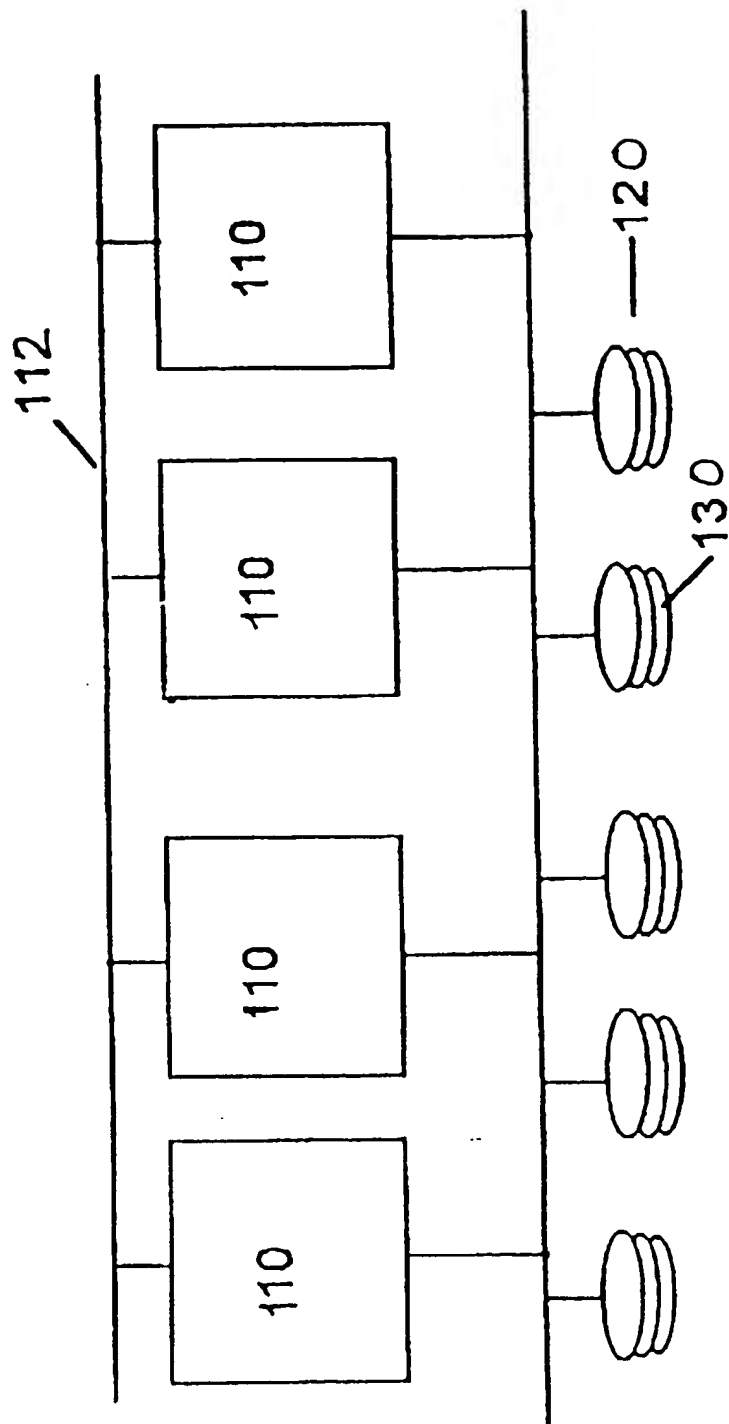


Fig. 1

210

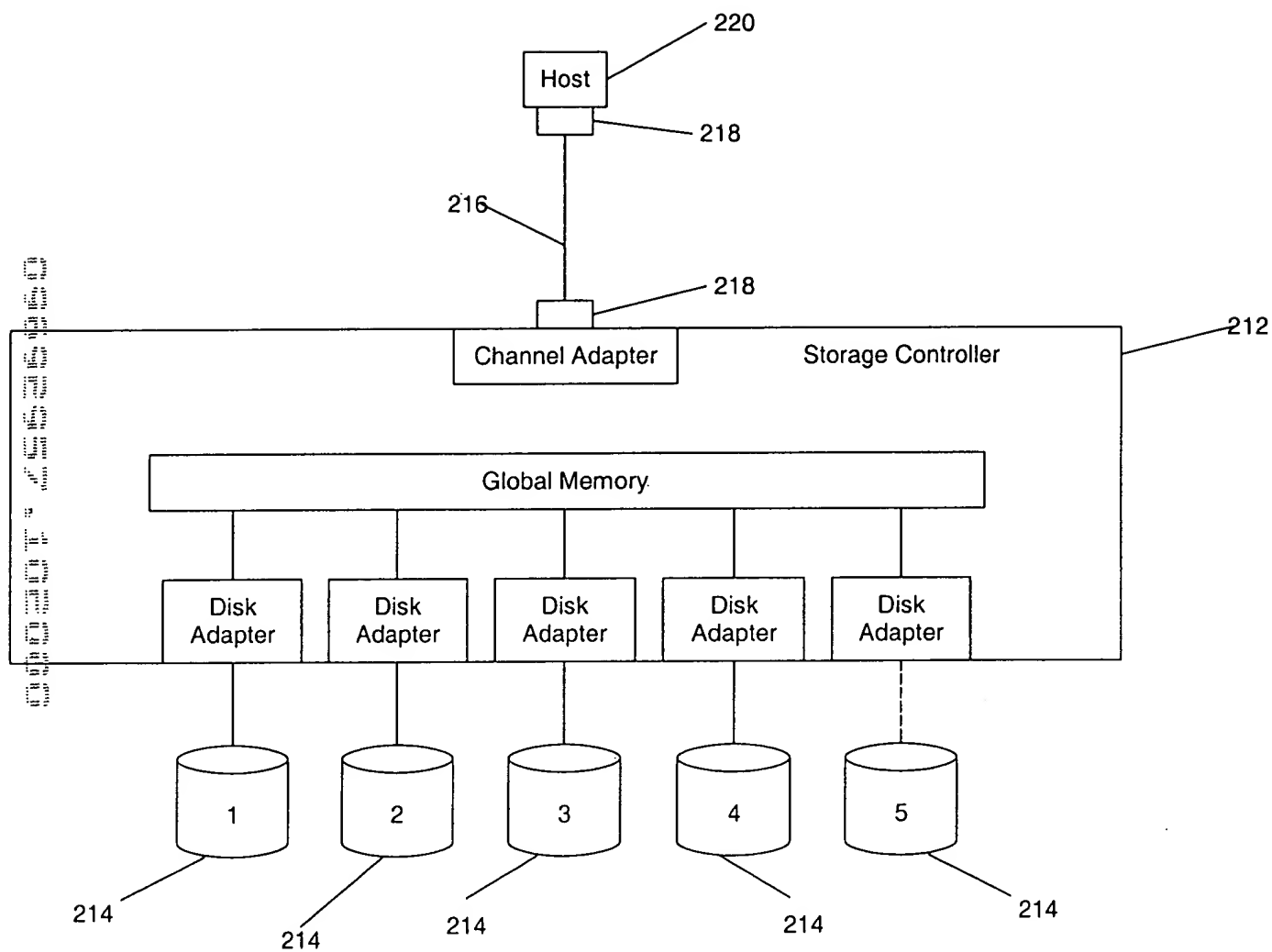


Fig. 2

FIG. 3

Fig. 3

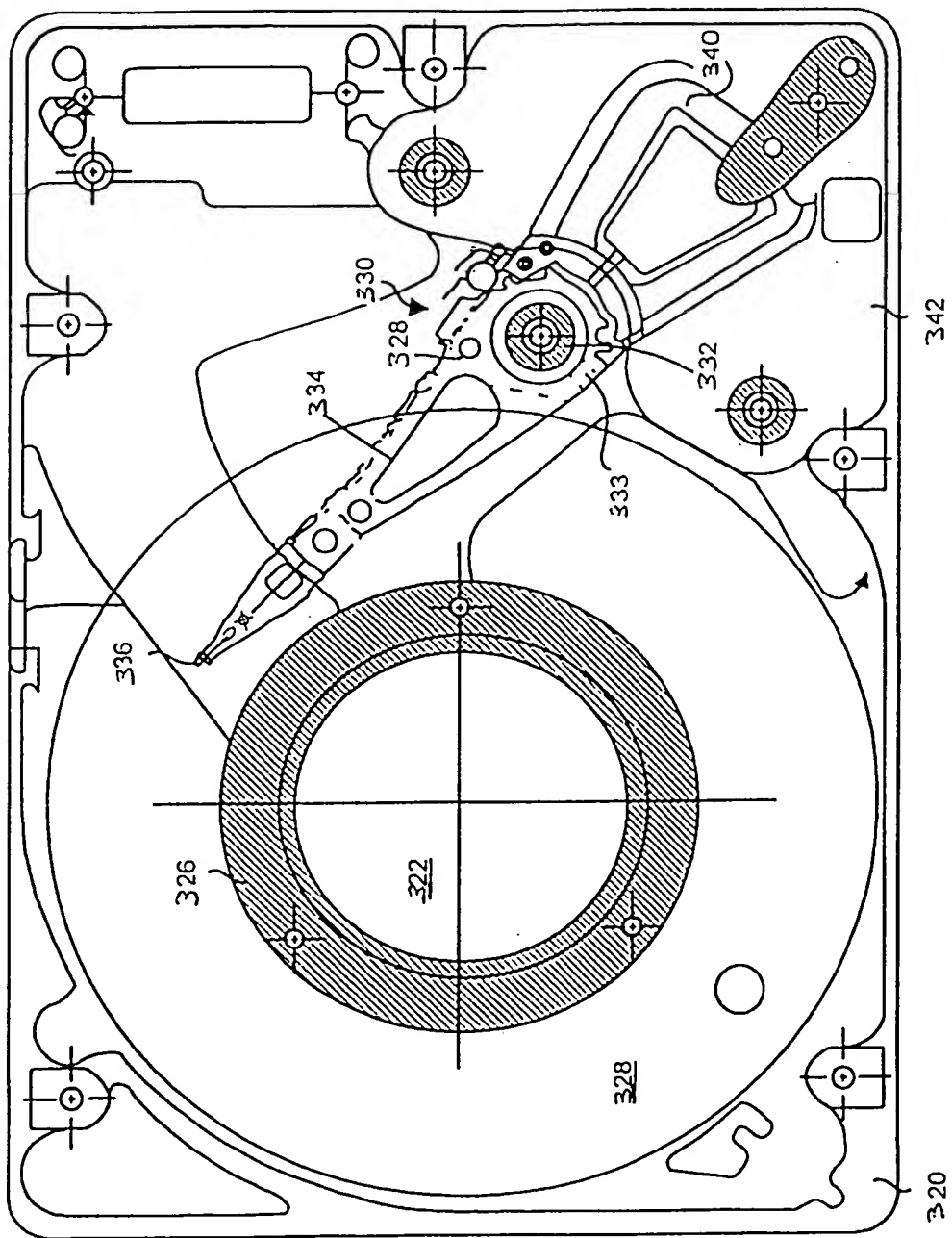


Fig. 4

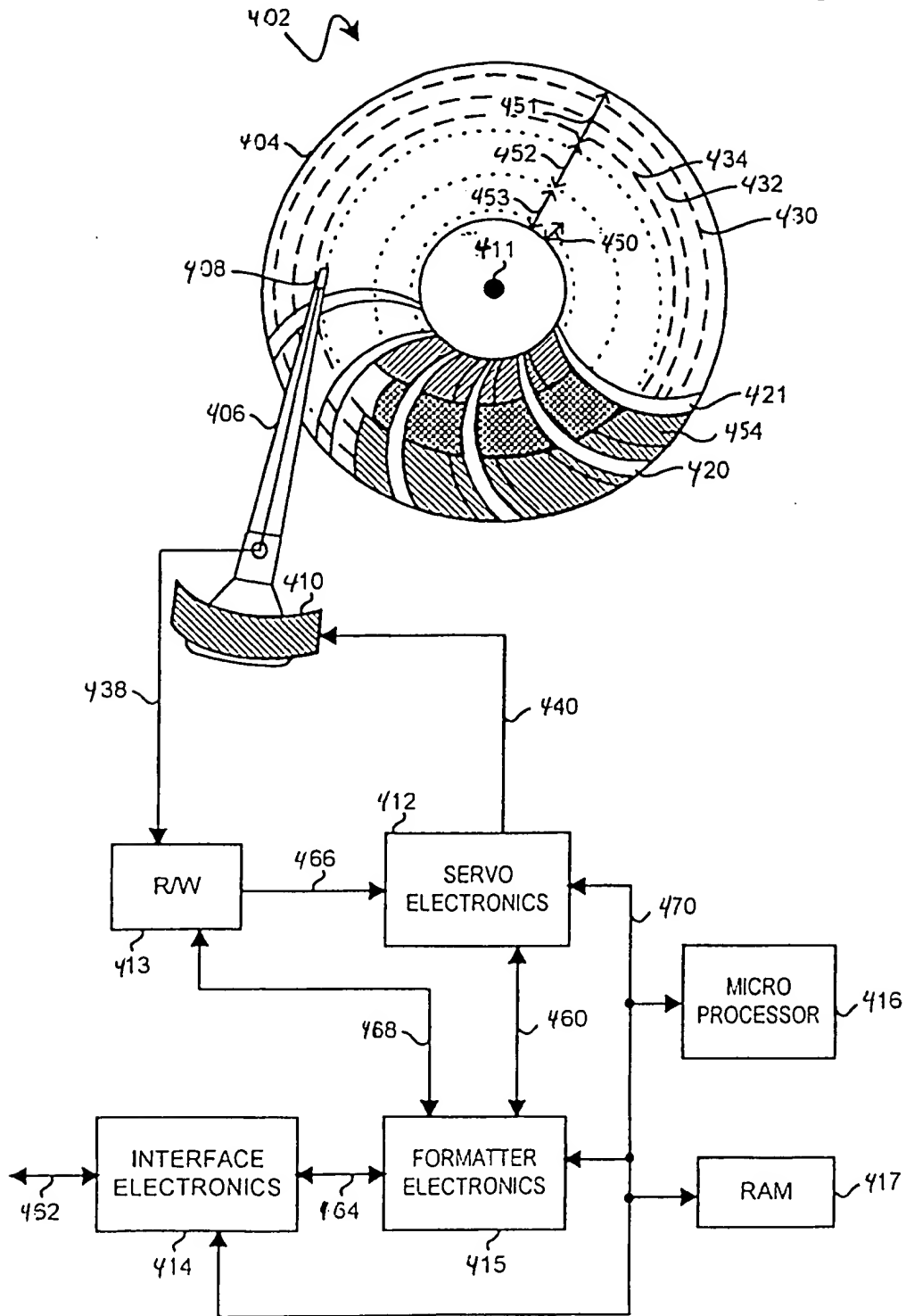


FIG. 5 is a block diagram of a data structure 500. The data structure 500 includes a first field 510, a second field 520, a third field 530, and a fourth field 540. The first field 510 is a Logical Record Control (LRC) field. The second field 520 is a Logical Block Address (LBA) field. The third field 530 is a Backup Indicator field. The fourth field 540 is a User Data field.

500

510

520

530

540

LRC

LBA

Backup Indicator

User Data

Fig. 5

600

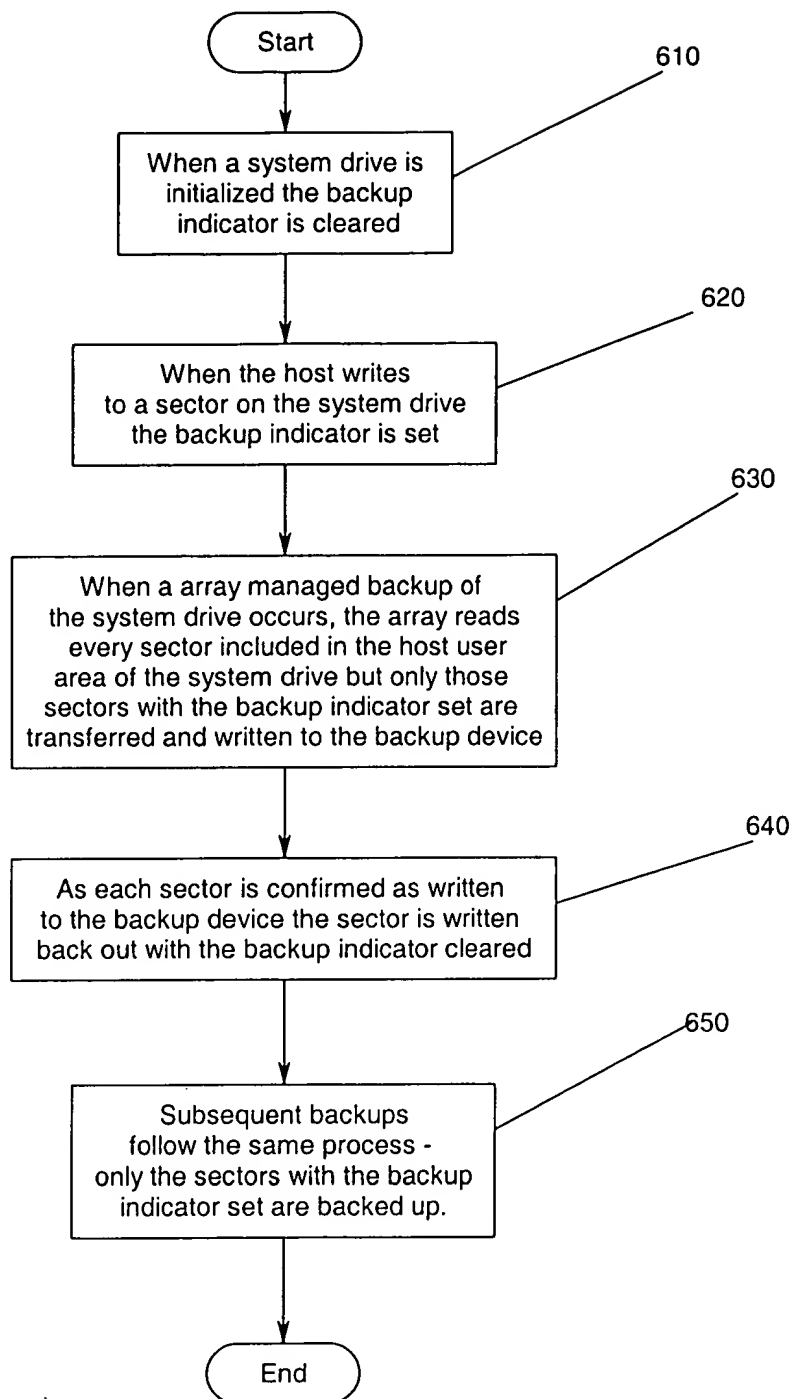


Fig. 6